COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) Flow rates include deck drainage from Dolly Varden, Grayling, King Salmon, Manopod, and Steelhead Platforms. true, accurate, and complete. I am aware that there are significant penalties for submitting alse information, including the possibility of fine and imprisonment for knowing violations. **Frequency of pH measurement has been increased to more closely monitor water quality. ***Per Permit instructions weekly samples consist of an average of 4 grab samples over a 24 hour period. PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Estimated workover fluid flow AREA CODE NUMBER PAGE rate: YEAR 0,032046 MGD 읶 \leq Ÿ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

015	015 Produced Water Produced Sand		015 Produced Water Flow Rate*		PARAMETER (32-37)		LOCATION	CONTINUE.	FACII ITY			ADDRESS	NAME		
								Cook injet, Alaska	Charle Inio+ A	Trading Bay	Anchorage,	P.O. Box 196247	Attn: John Zager	Union Oil Co	
SAMPLE	PERMIT REQUIREMENT	SAMPLE MEASUREMENT	PERMIT REQUIREMENT	SAMPLE	A STATE OF THE STA		ならず 内の場合は北京の大学の	and district	lacka	Trading Bay Production Facility	Anchorage, AK 99519-6247	6247	ager	Union Oil Company of California	
			Report	4 362396	AVERAGE	(46-53)	(3 Carri Only)			tv .				nia	•
			Report	4.697196	MAXIMUM	(54-61)	OHANTITY OR LOADING	-						•	
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7					MINIMUM	(38-45)	ž	(20-21) (22-23)	08	YEAR MO		PERMIT NUMBER	AKG-31-0002	21/2 24 20	(3-16)
					AVERAGE	(46-53)	QUALITY OR CONCENTRATION	(24-25)	01 10	DAY	NOW OW				
00	No Discharge	No Discharge			MAXIMUM	(54-61)	RATION	(26-27) (28-29)	08 08	1		DISCUSTING NOWDER	DISCUSSION OF STREET	22.5	(17-19)
S					ONITO			(30-31)	33	2 2	2	i de la companya de l	n d		
					(62-63)	Ÿ	NO.	2			_	_			
4 / Month			Weekly	Weekly	(0+00)	OF ANALYSIS	FREQUENCY	NOTE: Read instructions before completing this to							
Grab			Estimate	Estimate	(40,100)	759.70)	SAMPLE	efore completing this to							

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Flow Rate >1 mgd

REQUIREMENT SAMPLE

MEASUREMENT

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Grab Average Grab Average

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MEASUREMENT

PERMIT

Oil and Grease***

REQUIREMENT

MEASUREMENT

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Produced Water

Produced Water

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t certify under panalty of law that this document and all attachments were prepared under

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9 0.3

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mg/i ug/l

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Monthly

(907) 276-7600

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TELEPHONE

DATE Grab Grab Grab

Monthly

SIGNATURE OF Dale A. Haines my direction or supervision in accordance with a system designed to assure that qualified

gathering the information, the information submitted is, to the best of my knowledge and belief

the person or persons who manage the system, or those persons directly responsible for personnel properly gather and evaluate the information submitted. Based on my inquiry of NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Mid Continent/Alaska Business Unit

General Manager John Zager

TYPED OR PRINTED

Produced Water

MEASUREMENT

REQUIREMENT

REQUIREMENT

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SAMPLE PERMIT SAMPLE PERMIT

Mercury

Produced Water

MEASUREMENT

Produced Water

MEASUREMENT

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0.2 117

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Monthly

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Monthly Monthly

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47

PERMIT

SAMPLE

REQUIREMENT

SAMPLE

Manganese

OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

Union Oil Company of California

ADDRESS

P.O. Box 196247 Attn: John Zager

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

OMB No. 2040-0004

DISCHARGE MONITORING REPORT (DMR)

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3 PA

MONITORING PERIOD

DISCHARGE NUMBER

PERMIT NUMBER 4KG-31-5002

Produced Water TAH COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) Whole Effluent Toxicity Produced Water 200 弃 Produced Water NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Menidia beryllina Whole Effluent Toxicity Produced Water Whole Effluent Toxicity Total Ammonia Produced Wate Produced Water Jendraster excentricus √lytilis sp.* John Zager General Manager Mid Continent/Alaska Business Unit PARAMETER TYPED OR PRINTED Anchorage, AK 99519-6247
Trading Bay Production Facility
Cook Inlet, Alaska MEASUREMENT PERMIT MEASUREMENT MEASUREMENT MEASUREMENT REQUIREMENT MEASUREMENT REQUIREMENT REQUIREMENT REQUIREMENT REQUIREMENT MEASUREMENT REQUIREMENT PERMIT SAMPLE SAMPLE SAMPLE PERMIT SAMPLE PERMIT SAMPLE PERMIT SAMPLE t certify under penalty of law that this document and all attachments were prepared under false information, including the possibility of fine and imprisonment for knowing violations. gathering the information, the information submitted is, to the best of my knowledge and belief, the person or persons who manage the system, or those persons directly responsible for (3 Card Only) true, accurate, and complete. I am aware that there are significant penalties for submitting personnel properly gather and evaluate the information submitted. Based on my inquiry of my direction or supervision in accordance with a system designed to assure that qualified AVERAGE (46-53)QUANTITY OR LOADING MAXIMUM UNITS "Identified as the most sensitive species (4 Card Only) (20-21) (38-45)MUMINIM (22-23) QUALITY OR CONCENTRATION No Sample No Sample No Sample (46-53) Report 283 ᇙ AVERAGE Report 283 283 143 ω (26-27) No Sample No Sample No Sample 568 PRINCIPAL EXECUTIVE OFFICER Report Report MAXIMUM 568 (54-61)568 143 27 ø OR AUTHORIZED AGENT (28-29)SIGNATURE OF Dale A. Haines <u>S</u> TUC STIND TUC JUC TUC i G mg/i mg/L mg/L mg/L (30-31) ばい mg/ <u>mg</u> (87 EZ 82) NOTE: Read instructions before completing this form.
FREQUENCY
SAMPLE COLE (907) 276-7600 OF ANALYSIS TELEPHONE Annually Quarterly Quarterly Quarterly Quarterly Monthly Annually Annually Annualiy Monthly Monthly Monthly YEAR 8 Grab Grab Grab Grab DATE Grab Grab Grab Grab Grab (69-70) Grab Grab Grab HAY! 8 ල Ŋ 20